## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	46	("2002/0015042").URPN.	USPAT	OR	ON	2009/07/04 13:07
L5	40	4 AND SERVER	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:09
L6	27	5 and (pda or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:09
L7	22	6 and map	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:09
L8	2	7 and (display\$4 with resolution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:10
L9	10	("2004/0030493").URPN.	USPAT	OR	ON	2009/07/04 13:11
L10	7	9 AND SERVER	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:11
L11	7	10 and (pda or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:11
L12	0	11 and (display\$4 with resolution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:11
L13	612144	(kikuchi or suzuki or onishi).in. or (navitime). as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:12
L14	4252	13 and (pda or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:13
L15	708	14 AND SERVER	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:13

L16	23	15 and (display\$4 with resolution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:13
L17	1	16 and ((display\$4 with resolution) same map)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/04 13:13
L18	26	(US-20040077359-\$ or US-20050222765-\$ or US-20040030493-\$ or US-20020103597-\$ or US-20020099499-\$ or US-20040175047-\$ or US-20030065803-\$ or US-20030015254-\$ or US-20020103759-\$ or US-20020103759-\$ or US-20020075281-\$ or US-20020015042-\$ or US-2002015042-\$ or US-2002012755-\$).did. or (US-7054740-\$ or US-6993718-\$ or US-6897861-\$ or US-7193634-\$ or US-7739747-\$ or US-7360173-\$ or US-6772144-\$ or US-7191211-\$).did.	US-PGPUB; USPAT	OR	ON	2009/07/04
S1	257	,,,,,	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/29 12:33
S2	27	S1 and (terminal with (memory or storage or RAM or ROM))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/29 12:33
<b>S</b> 3	8	"324312".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/29 12:35
S4	470830	"701".clas. or "340".clas. or "342".clas. or "455". clas. or "379".clas. or "700".clas. or "704".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/29 12:49
S5	47881	S4 and (server)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/29 12:49

S6	3376	S4 and ((server with display\$4) and ((terminal or PDA) with display\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/29 12:50
S7	50	S6 and ((rout\$ same map \$4) same (icon with (data or information)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/29 12:51
88	21	(US-20030125872-\$ or US-20040077359-\$ or US-20050222765-\$ or US-20050033511-\$ or US-20040204845-\$ or US-20040204842-\$ or US-20040030493-\$ or US-20040027258-\$ or US-20040027258-\$ or US-20020103597-\$ or US-20020099499-\$ or US-20020099499-\$ or US-7006881-\$ or US-5922040-\$ or US-7130742-\$ or US-7085775-\$ or US-7076505-\$ or US-7076409-\$ or US-7054740-\$ or US-6993718-\$ or US-6897861-\$).did.	US-PGPUB; USPAT	OR	ON	2008/01/30 14:26
S9	4	"576871".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/30 14:27
S10	470830	"701".clas. or "340".clas. or "342".clas. or "455". clas. or "379".clas. or "700".clas. or "704".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/30 14:29
S11	3376	S10 and ((server with display\$4) and ((terminal or PDA) with display\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/30 14:29
S12	50	S11 and ((rout\$ same map \$4) same (icon with (data or information)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/30 14:29
S13	16	S12 and resolution	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/30 14:30
S14	4	"576871".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/01/30 17:22

S15	4	"2001051007"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:14
S16	2	"20010051007"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:14
S17	4	"576871".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:15
S18	28628	((cell or cellular or PDA or handheld or "hand held" or hand-held) same ((display\$4 or screen) same (resolution or clarity or pixel)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:27
S19	8961	((cell or cellular or PDA or handheld or "hand held" or hand-held) same ((display\$4 or screen) same (resolution)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:28
S20	2233	S19 and server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:28
S21	131	S19 and (server same ((transmi\$ or send\$4) with (resolution)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:29
S22	53	\$21 and (stor\$4 with resolution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 14:32
\$23	1521	((cell or cellular or PDA or handheld or "hand held" or hand-held) same ((display\$4 or screen) same (resolution with (data or information))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:04
S24	167	((cell or cellular or PDA or handheld or "hand held" or hand-held) same ((display\$4 or screen) same ((stor\$4 with (resolution with (data or information))))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:05
S25	4	\$24 and (server same ((transmi\$ or send\$4) with (resolution)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:05

S26	471348	(kikucki or suzuki).in. or (navitime).as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:12
S27	927	S26 and ((display or screen) with resolution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:12
S28	69	\$26 and (((display or screen) with resolution) and map\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:13
S29	0	("2007/0093957").URPN.	USPAT	OR	ON	2008/12/05 16:17
S30	523729	(kikucki or suzuki or onishi).in. or (navitime). as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:17
S31	968	S30 and ((display or screen) with resolution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:17
S32	71	S31 and (((display or screen) with resolution) and map\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:18
S33	18	S32 and server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:38
S34	597490	(kikuchi or suzuki or onishi).in. or (navitime). as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:43
<b>S</b> 35	1130	S34 and ((display or screen) with resolution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:43
S36	132	S35 and (((display or screen) with resolution) and map\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:44
S37	27	S35 and (((display or screen) with resolution) and map\$4) and server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:44
S38	544	(navitime).as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:51

S39	4	S38 and resolution	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:51
S40	333	S38 and terminal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:52
S41	211	S40 and server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:52
S42	97	S41 and (stor\$4 or memor \$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 16:52
S43	329	(navitime).as.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2008/12/05 16:57
S44	170	S43 and server	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2008/12/05 16:57
S45	135	S43 and server and terminal	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2008/12/05 16:57
S46	74	(navitime).as.	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 16:58
S47	597272	(kikuchi or suzuki or onishi).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:03
S48	3750	S47 and server and terminal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:03
S49	1215	S48 and display\$4 and (stor\$4 or memor\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:04
S50	139	S49 and icon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:04
S51	1	S50 and (optim\$4 with (resolution or size))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:05

S52	66	(automatic\$4 same (display\$4 same ((icon or graphic or picture) same ((optimal\$4 or best or highest) same resolution))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:07
S53	15	S52 and terminal and server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:07
S54	1039	qvga	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:12
S55	215	S54 and server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:12
S56	157	S55 and resolut\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:13
S57	5	"426926".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:14
S58	7	"329534".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:14
S59	8	"634374".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:16
S60	3494	(navigat\$4 or rout\$4) same ((screen or display) same resolution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:17
S61	6755	(navigat\$4 or rout\$4 or map) same ((screen or display) same resolution)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:17
S62	917	S61 and server and terminal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:17
S63	751	S62 and request\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:18

S64	372	S63 and icon	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:18
S65	4	S64 and (server with (transmit\$ with (resolution)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:18
S66	7	S64 and (server with (transmit\$ with (detail)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:19
S67	0	"5725331".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:21
S68	9	"725331".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:21
S69	2	"20040030493"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 17:22
S70	4	"576871".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/05 18:04
S71	32	(US-20030125872-\$ or US-20040077359-\$ or US-20050222765-\$ or US-20040204845-\$ or US-20040204842-\$ or US-20040030493-\$ or US-20020099499-\$ or US-20010056443-\$ or US-20010051007-\$ or US-20030065803-\$ or US-20030014185-\$ or US-20030014185-\$ or US-20020075281-\$ or US-20020075281-\$ or US-20030128211-\$ or US-20030128211-\$ or US-20030015042-\$).did. or (US-7006881-\$ or US-5922040-\$ or US-7076505-\$ or US-7076409-	US-PGPUB;	OR	ON	2008/12/06

		\$ or US-7054740-\$ or US-6993718-\$ or US-6897861-\$ or US-7193634-\$).did.	ommunion.	1		
S72	9	S71 and agent	US-PGPUB; USPAT	OR	ON	2008/12/06 11:32
S73	14724	(horizontal with dot)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/06 12:05
S74	8708	(horizontal with dot) and (vertical with dot)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/06 12:05
S75	7774	(horizontal with dot) with (vertical with dot)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/06 12:05
S76	851	((horizontal with dot) with (vertical with dot)) same resolution	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/06 12:05
S77	0	(((horizontal with dot) with (vertical with dot)) same resolution) same server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/06 12:05
S78	1	(((horizontal with dot) with (vertical with dot)) same resolution) same (PDA)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/06 12:05
S79	307	(((horizontal with dot) with (vertical with dot)) same resolution) same (display)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/06 12:06
S80	345	(((horizontal with dot) with (vertical with dot)) same resolution) same (display or screen)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/06 12:06
\$81	27	(((((horizontal with dot) with (vertical with dot)) same resolution) same (display or screen)) and server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/06 12:06

## 7/4/2009 1:16:24 PM

 $\textbf{C:} \ \textbf{Documents and Settings} \ | \ \textbf{Jdager} \ \textbf{Desktop} \ | \ \textbf{patent searches} \ | \ \textbf{kikuchi} \ | \ \textbf{1057687104july2009.} \\ \textbf{wsp}$